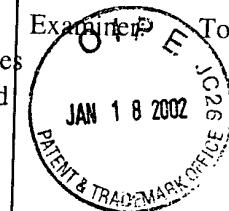


**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Abuin et al.  
Application No.: 09/963,299  
Filed: September 26, 2001  
Title: Novel Murine Polynucleotide Sequences  
and Mutant Cells and Mutant Animals Defined  
Thereby  
Attorney Docket No.: LEX-0246-USA

Group Art Unit: 1636  
Examiner To Be Assigned  
  
JAN 18 2002  
PATENT & TRADEMARK OFFICE  
WASH. D.C.

JAN 29 2002  
TECH CENTER 1600/2900  
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**REQUEST FOR CORRECTED FILING RECEIPT**

Attn: Application Processing Division's Customer Correction Branch  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Enclosed is a copy of the Filing Receipt for the above-captioned nonprovisional application, as corrected herein by Applicants. The filing receipt incorrectly states the Priority Date. Applicant correctly stated the priority information on the first page of the application specification and on the first page of the Declaration/Power of Attorney as originally filed. Copies of each are enclosed. Please correct the Filing Receipt to read as follows under the Domestic Priority data as claimed by applicant heading:

**THIS APPLN CLAIMS BENEFIT OF 60/237,272 10/02/2000**

Please make the appropriate corrections and issue a corrected Filing Receipt.

Applicants believe that no fee is due with this Request for Correction of Filing Receipt because the incorrect priority information reflects a PTO error. However, please charge any required fee or credit any refund to Lexicon Genetics Incorporated Deposit Account No. 50-0892. A copy of this sheet is enclosed.

Respectfully submitted,

12/21/01  
Date

*Lance K. Ishimoto* *12/21/01*  
Lance K. Ishimoto Reg. No. 41866

LEXICON GENETICS INCORPORATED  
4000 Research Forest Drive  
The Woodlands, TX 77381  
(281) 863-3333

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Applicant(s): Abuin et al.

Application No.: 09/963,299

Filed: September 26, 2001 Group Art Unit: 1636

Title: Novel Murine Polynucleotide Sequences and Atty Docket No.: LEX-0246-USA  
Mutant Cells and Mutant Animals Defined  
Thereby



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**RESPONSE TO NOTICE TO FILE MISSING PARTS  
OF APPLICATION - FILING DATE GRANTED**

Commissioner for Patents  
Washington, D.C. 20231  
Attention: Box Missing Parts

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Sir:

In response to the "Notice to File Missing Parts of Application - Filing Date Granted" mailed by the U.S. Patent and Trademark Office on November 8, 2001, Applicants submit the following documents to complete the filing requirements of the above-identified application:

1. Executed Declaration and Power of Attorney; and
2. Return copy of Notice to File Missing Parts of Application - Filing Date Granted.

The U.S. Patent and Trademark Office is hereby authorized to charge the following fees to Lexicon Genetics Incorporated Deposit Account No. 50-0892:

1. Surcharge Fee for filing declaration on a date later than the filing date of the application per 37 CFR 1.492(e) \$130.00

**TOTAL \$130.00**

2. The Commissioner is hereby authorized to charge any additional fees associated with this paper communication or credit any overpayment to Deposit Account No. 50-0892.

The documents submitted herewith complete the filing of the above patent application. This form is being submitted in duplicate.

Respectfully submitted,

December 21, 2001  
Date

*Lance K. Ishimoto by David W. Hieber* DAVID W. HIBLER  
Lance K. Ishimoto Reg. No. 41,866

LEXICON GENETICS INCORPORATED  
4000 Research Forest Drive  
The Woodlands, TX 77381  
Telephone No.: (281) 863-3333

Enclosures

Receipt



PTO/SB/21 (12-97)

Approval for use through 9/30/00. OMB 0651-0031

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE  
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	09/963,299
		Filing Date	Nov 26, 2001
		First Named Inventor	Abuin
		Group Art Unit	1636
		Examiner Name	to be assigned
Total Number of Pages in This Submission	13	Attorney Docket Number	LEX-0246-USA

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ENCLOSURES (check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communications to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Response	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communications to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition Routing Slip (PTO/SB/69) and Accompanying Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> To Convert a Provisional Application	<input type="checkbox"/> Status Letter
<input type="checkbox"/> Extension of Time Request	<input type="checkbox"/> Power of Attorney, Revocation or Change of Correspondence Address	<input checked="" type="checkbox"/> Additional Enclosure(s) (please identify below):
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	<ul style="list-style-type: none"> <li>- return postcard</li> <li>- Executed Declaration</li> <li>- Request for Corrected File Rec</li> <li>- Copy of File Rec with Correction</li> <li>- Copy of 1<sup>st</sup> page of Dec/Poa</li> <li>- Copy of 1<sup>st</sup> page of App</li> </ul>
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Small Entity Statement	
<input type="checkbox"/> Certified Copy of Priority Document(s)	<input type="checkbox"/> Request of Refund	
<input type="checkbox"/> Response to Missing Parts/Incomplete Application	<input type="checkbox"/> Remarks	
<input checked="" type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53		

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## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Lance K. Ishimoto, Reg. No. 41,866 Lexicon Genetics Incorporated
Signature	<i>Lance K. Ishimoto, Reg. No. 41,866</i> Reg. No. 41,866
Date	December 21, 2001

## CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Assistant Commissioner for Patents, Washington, D.C. 20231 on this date: December 21, 2001

Typed or printed name	Michelle Klein		
Signature	<i>Michelle Klein</i>	Date	December 21, 2001

Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

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UNITED STATES PATENT AND TRADEMARK OFFICE

COMMISSIONER FOR PATENTS  
UNITED STATES PATENT AND TRADEMARK OFFICE  
WASHINGTON, D.C. 20231  
www.uspto.gov

APPLICATION NUMBER	FILING/RECEIPT DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
09/963,299	09/26/2001	Alejandro Abuin	LEX-0246-USA

24231  
LEXICON GENETICS INCORPORATED  
4000 RESEARCH FOREST DRIVE  
THE WOODLANDS, TX 77381



CONFIRMATION NO. 3043  
FORMALITIES LETTER



\*OC000000007044408\*

Date Mailed: 11/08/2001

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## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

### *Filing Date Granted*

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is unsigned.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(l) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- **The balance due by applicant is \$ 130.**

---

*A copy of this notice MUST be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



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Page 1 of 2

JAN 29 2002

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WASHINGTON, D.C. 20591  
www.uspto.gov

APPLICATION NUMBER	FILING DATE	GRP ART UNIT	FIL FEE REC'D	ATTY.DOCKET.NO	DRAWINGS	TOT CLAIMS	IND CLAIMS
09/963,299	09/26/2001	1636	870	LEX-0246- USA	1	9	5

24231  
LEXICON GENETICS INCORPORATED  
4000 RESEARCH FOREST DRIVE  
THE WOODLANDS, TX 77381



CONFIRMATION NO. 3043  
FILING RECEIPT



\*OC00000007044407\*

Date Mailed: 11/08/2001

Receipt is acknowledged of this nonprovisional Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Customer Service Center. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Alejandro Abuin, The Woodlands, TX;  
Brian Zambrowicz, The Woodlands, TX;  
Arthur T. Sands, The Woodland, TX;

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Domestic Priority data as claimed by applicant

THIS APPLN CLAIMS BENEFIT OF 60/237,272 10/02/2000  
~~AND CLAIMS BENEFIT OF 60/109,302 11/20/1998~~

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Foreign Applications

If Required, Foreign Filing License Granted 11/08/2001

Per *AK*.....

Projected Publication Date: Request for Non-Publication Acknowledged

Non-Publication Request: Yes



Early Publication Request: No

Title

Novel murine polynucleotide sequences and mutant cells and mutant animals defined thereby

Preliminary Class